

Title (en)

ACTUATOR, IN PARTICULAR FOR A MOTOR VEHICLE

Title (de)

STELLGLIED, INSBESONDERE FÜR EIN KRAFTFAHRZEUG

Title (fr)

ACTIONNEUR DESTINÉ EN PARTICULIER À UN VÉHICULE AUTOMOBILE

Publication

**EP 3914988 A1 20211201 (DE)**

Application

**EP 20803482 A 20201105**

Priority

- DE 102019007986 A 20191118
- EP 2020081063 W 20201105

Abstract (en)

[origin: WO2021099126A1] The invention relates to an actuator (1), in particular for manually controlling and/or activating functions in a motor vehicle. The actuator comprises a manually movable handle (3) and a displacement means (4), wherein the handle (3) interacts with the displacement means (4) in such a way that the handle (3) can be displaced in a displacement plane in at least one direction out of a neutral position into a displacement position. A magnet (7) and a magnetisable element (8) are provided for the actuator. The magnet (7) interacts with the magnetisable element (8) in such a way that the magnetic force between the magnet (7) and the magnetisable element (8) generates a haptic feedback in the direction of the displacement position and/or a restoring force in the direction of the neutral position for the handle (3) when the displacement means (4) is displaced.

IPC 8 full level

**G05G 5/03** (2008.04); **G05G 1/08** (2006.01); **G05G 5/05** (2006.01); **G05G 9/047** (2006.01)

CPC (source: EP)

**G05G 5/03** (2013.01); **G05G 5/05** (2013.01); **G05G 1/08** (2013.01); **G05G 9/047** (2013.01); **G05G 2009/04766** (2013.01)

Citation (search report)

See references of WO 2021099126A1

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DOCDB simple family (publication)

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